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NOTICE OF ALLOWANCE AND FEE(S) DUE

64046

7590

01/20/2011

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

EXAMINER

BALAONG, ARIEL A

ART UNIT

PAPER NUMBER

2617

DATE MAILED: 01/20/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,346	03/25/2005	Kalle Ahmavaara	39700-766N01US/NC39614US	6681

TITLE OF INVENTION: METHOD AND SYSTEM FOR PROVIDING ACCESS VIA A FIRST NETWORK TO A SERVICE OF A SECOND NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/20/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
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64046 7590 01/20/2011

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/529,346 03/25/2005

Kalle Ahmavaara

39700-766N01US/NC39614US

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TITLE OF INVENTION: METHOD AND SYSTEM FOR PROVIDING ACCESS VIA A FIRST NETWORK TO A SERVICE OF A SECOND NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1510

\$300

\$0

\$1810

04/20/2011

EXAMINER	ART UNIT	CLASS-SUBCLASS
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BALAOING, ARIEL A

2617

455-552100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a **Customer Number is required.**

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

1

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☐ Issue Fee

☐ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies _____

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☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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64046	7590	01/29/2011	EXAMINER	
BALAONG, ARIEL A				
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C. ONE FINANCIAL CENTER BOSTON, MA 02111			ART UNIT	PAPER NUMBER

2617

DATE MAILED: 01/20/2011

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 876 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 876 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability**Application No.**

10/529,346

Examiner

ARIEL BALAOING

Applicant(s)

AHMAVAARA ET AL.

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to PCE filed 06/25/2010.
2. ☒ The allowed claim(s) is/are 1-7,12-16,19-24,26-30,33,34,37,38,41-45 and 47-49.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date ____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____.

/Ariel Balaoing/
Examiner, Art Unit 2617

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Pedro Suarez (Reg. No. 45,895) on 01/11/2011.

The application has been amended as follows:

1. (Currently Amended) A method, comprising:

using an authentication message to signal service selection information via a first network to an authentication server of a second network, the service selection information indicating an access point, wherein the first and second networks are distinct, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network; and

using the service selection information to connect to at least one service provided over the access point indicated by the service selection information,

selecting, using the authentication server, a gateway in the second network to connect to the first network;

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

2. (Previously Presented) A method according to claim 1, wherein the first network comprises a wireless local area network, wherein the second network comprises a cellular packet-switched network different from the first network, and the authentication message comprises an extensible authentication protocol message.

3. (Previously Presented) A method according to claim 1, wherein the second network is a cellular packet-switched network.

4. (Previously Presented) A method according to claim 3, wherein the cellular packet-switched network is a general packet radio service network.

5. (Previously Presented) A method according to claim 1, wherein the authentication message is an extensible authentication protocol message.

6. (Previously Presented) A method according to claim 5, wherein the extensible authentication protocol message is an extensible authentication protocol

subscriber identity module or extensible authentication protocol authentication and key agreement message.

7. (Previously Presented) A method according to claim 5, wherein the authentication message is an extensible authentication protocol challenge response message.

8-11 (Cancelled)

12. (Previously Presented) An apparatus, comprising:
a processor configured to connect first and second distinct networks and extract from a received authentication message a service selection information to select a service, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network,
wherein the processor is configured to use the service selection information to establish a connection to services provided over an access point indicated by the service selection information,
wherein the service selection information comprises at least one access point name parameter,
wherein the processor is configured to select a gateway in the second network to connect to the first network;
wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

13. (Previously Presented) The apparatus according to claim 12, wherein the received authentication message is based on an extensible authentication protocol.

14. (Previously Presented) The apparatus according to claim 13, wherein the received authentication message is an extensible authentication protocol challenge response message.

15. (Previously Presented) The apparatus according to claim 12, wherein the processor is a standalone wireless local area network authentication server.

16. (Previously Presented) The apparatus according to claim 12, wherein the processor is a gateway general packet radio service support node.

17-18 (Cancelled)

19. (Previously Presented) The apparatus according to claim 12, wherein the at least one access point name parameter is decrypted in the processor.

20. (Previously Presented) The apparatus according to claim 12, wherein the at least one access point name parameter is forwarded by the processor to the access point in an encrypted manner.

21. (Previously Presented) An apparatus, comprising:
a processor configured to connect first and second distinct networks and to set, in an authentication message, a service selection information regarding selection of a network service, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network,
wherein the service selection information comprises at least one access point name parameter,
wherein the at least one access point name parameter comprises an access point name, a username, and a password, and
wherein the at least one access point name parameter is encrypted in the authentication message so that said the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name,
wherein the access server is configured to select a gateway in the second network to connect to the first network.

22. (Previously Presented) The apparatus according to claim 21, wherein the authentication message is an extensible authentication protocol message.

23. (Previously Presented) The apparatus according to claim 22, wherein the extensible authentication protocol message is an extensible authentication protocol challenge response message.

24. (Previously Presented) The apparatus according to claim 23, wherein the extensible authentication protocol challenge response message is an extensible authentication protocol subscriber identity module or extensible authentication protocol authentication and key agreement challenge response message.

25. (Cancelled)

26. (Previously Presented) The apparatus according to claim 21, wherein the service is a general packet radio service.

27. (Previously Presented) A system, comprising:
a terminal device connected to a first network configured to provide access to a network service, the terminal device configured to set, in an authentication message, a service selection information regarding selection of the network service, wherein the authentication message signals the service selection information via the first network to an authentication server of a second network; and

an authentication server device connected to the second network, the authentication server device configured to provide an authentication mechanism, the authentication server device configured to extract from a received authentication message the service selection information to select the service, and to use the service

selection information to establish a connection to services provided over an access point indicated by the service selection information, wherein the authentication server is configured to select a gateway in the second network to connect to the first network,

wherein the service selection information comprises at least one access point name parameter,

wherein the first and second networks are distinct,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

28. (Currently Amended) A method, comprising:

extracting, by a processor coupled to a second network, from a received authentication message received via a first network a service selection information to select a service;

selecting, using the processor coupled to the second network, a gateway in the second network to connect to the first network, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network; and

using, by the processor coupled to the second network, the service selection information to establish a connection to services provided over an access point indicated by the service selection information,

wherein the service selection information comprises at least one access point name parameter,

wherein the first and second networks are distinct,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

29. (Currently Amended) A method, comprising:

setting in an authentication message sent via a first network to a second network a service selection information regarding selection of a network service at a terminal device, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network;

selecting a gateway in the second network to connect to the first network;

wherein the service selection information comprises at least one access point name parameter,

wherein the first and second networks are distinct,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

30. (Currently Amended) A non-transitory computer-readable storage medium encoded with instructions configured to control a processor to perform a process, the process comprising:

using an authentication message to signal a service selection information via a first network to a second network, wherein the first and second networks are distinct;

using the service selection information to select a gateway in the second network to connect to the first network, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network; and

using the service selection information to connect to services provided over an access point indicated by the service selection information,

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

31-32. (Cancelled)

33. (Previously Presented) A non-transitory computer-readable storage medium encoded with instructions configured to control a processor to perform a process, the process comprising:

extracting, using a processor connected to a second network, from a received authentication message from a first network, a service selection information to select a service, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network;

selecting a gateway in the second network to connect to the first network, wherein the first and second networks are distinct;

using the service selection information to establish a connection to services provided over an access point indicated by the service selection information,

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in said authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

34. (Currently Amended) A non-transitory computer-readable storage medium encoded with instructions configured to control a processor to perform a process, the process comprising:

setting in an authentication message a service selection information regarding selection of a network service,

sending the authentication message from via a first network to an authentication server coupled to a second network, wherein the first and second networks are distinct, and wherein the authentication message signals the service selection information via the first network to an authentication server of the second network;

selecting a gateway in the second network to connect to the first network;

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an

access server, and the user name and the password can only be decrypted at a network defined by the access point name.

35-36 (Cancelled)

37. (Previously Presented) The method according to claim 28, wherein the received authentication message is based on an extensible authentication protocol.

38. (Previously Presented) The method according to claim 37, wherein the received authentication message is an extensible authentication protocol challenge response message.

39-40. (Cancelled)

41. (Previously Presented) The method according to claim 28, further comprising:

decrypting the at least one access point name parameter.

42. (Previously Presented) The method according to claim 28, further comprising:

forwarding the at least one access point name parameter to the access point in an encrypted manner.

43. (Previously Presented) The method according to claim 29, wherein the authentication message is an extensible authentication protocol message.

44. (Previously Presented) The method according to claim 43, wherein the extensible authentication protocol message is an extensible authentication protocol challenge response message.

45. (Previously Presented) The method according to claim 44, wherein the extensible authentication protocol challenge response message is an extensible authentication protocol subscriber identity module or extensible authentication protocol authentication and key agreement challenge response message.

46. (Cancelled)

47. (Previously Presented) The method according to claim 29, wherein the service is a general packet radio service.

48. (Previously Presented) An apparatus, comprising:
extracting means connected to a second network for extracting from a received authentication message from a first network, a service selection information to select a service, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network; and
controlling means for using the service selection information to establish a connection to services provided over an access point indicated by the service selection information, and for selecting a gateway in the second network to connect to the first network, wherein the first and second networks are distinct,

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

49. (Previously Presented) An apparatus, comprising:

setting means for setting in an authentication message a service selection information regarding selection of a network service; and

sending means for sending the authentication message through a first network to a second network, wherein the first and second networks are distinct, wherein the authentication message is used by the second network to select a gateway in the second network to connect to the first network,

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point name parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an

access server, and the user name and the password can only be decrypted at a network defined by the access point name.

2. The following is an examiner's statement of reasons for allowance:

Claims 1-7, 12-16, 19-24, 26-30, 33, 34, 37, 38, 41-45, 47-49 are allowed in view of Applicant's remarks, amendments and submissions filed 05/28/2010 and further in view of the approved Examiner's Amendment to the claims.

Specifically, regarding claim 1, and similarly claims 12, 21, 27-30, 33, 34, 48, and 49, the prior art of record does not expressly:

A method, comprising:

using an authentication message to signal service selection information via a first network to an authentication server of a second network, **the service selection information indicating an access point, wherein the first and second networks are distinct, wherein the authentication message signals the service selection information via the first network to an authentication server of the second network; and**

using the service selection information to connect to at least one service provided over the access point indicated by the service selection information,

selecting, using the authentication server, a gateway in the second network to connect to the first network;

wherein the service selection information comprises at least one access point name parameter,

wherein the at least one access point parameter comprises an access point name, a username, and a password, and

wherein the at least one access point name parameter is encrypted in the authentication message so that the access point name can be decrypted or read by an access server, and the user name and the password can only be decrypted at a network defined by the access point name.

Although Bjelland discloses a terminal request include specified access parameters, Bjelland fails to disclose provisioning service selection information indicating an access point via a first network to an authentication server of the second network. Furthermore, while this request provides the service selection within a PDP context, the request is not provide within an authentication message.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ARIEL BALAOING whose telephone number is (571)272-7317. The examiner can normally be reached on Monday-Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dwayne Bost can be reached on (571) 272-7023. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ariel Balaoing/
Examiner, Art Unit 2617

/A. B./
Examiner, Art Unit 2617